

# Circulatory System Review

30 points

## Objective

To review how form fits function within the circulatory system, you are going to work with a partner to create a comic, song, or model.

## Grading

You will be graded in the following areas:

### Information and Accuracy (20 pts)

- You must explain the flow of blood through the human circulatory system
  - Include major vessels and parts of the heart
- You must also demonstrate an understanding of how **form fits function** within the following:
  - Pick 2 of the following comparisons
    - Open vs closed circulatory systems
    - Single vs double circulation
    - Gas exchange (Pulmonary vs pulmocutaneous) vs systemic circuits
    - Systole vs diastole
  - Pick 2 of the following comparisons
    - Arteries vs veins
    - Atria vs ventricles
    - SA vs AV node
    - AV vs semilunar valves

### Format/Appearance/Creativity (10 pts)

- Comic
  - Do you have a title?
  - Do you have at least 10 frames?
  - Do you have scene and dialog boxes informing the reader where someone is or what has happened?
  - Are things drawn well?
  - Is it colorful?
  - Does the comic make sense?
  - Is the comic school appropriate?
  - Is the comic funny, interesting, and/or appealing?

- Song
  - Is the song funny, interesting, and/or appealing?
  - Is the song easy to understand?
  - Is the song well executed?
    - You must also provide a typed copy of the “lyrics”
- Model
  - Is the model neatly done?
  - Does the model creatively make use of materials?
  - Is information appropriately labeled and explained?